Traffic Crashes

Missouri - 1994 Edition

Department of Public
Missouri State Highway

Introduction

This booklet is published by the Missouri State Highway Patrol as an aid to persons who are interested in the traffic accident problem in Missouri. It contains information which provides for a comprehensive look at the Statewide accident problems as experienced in 1993.

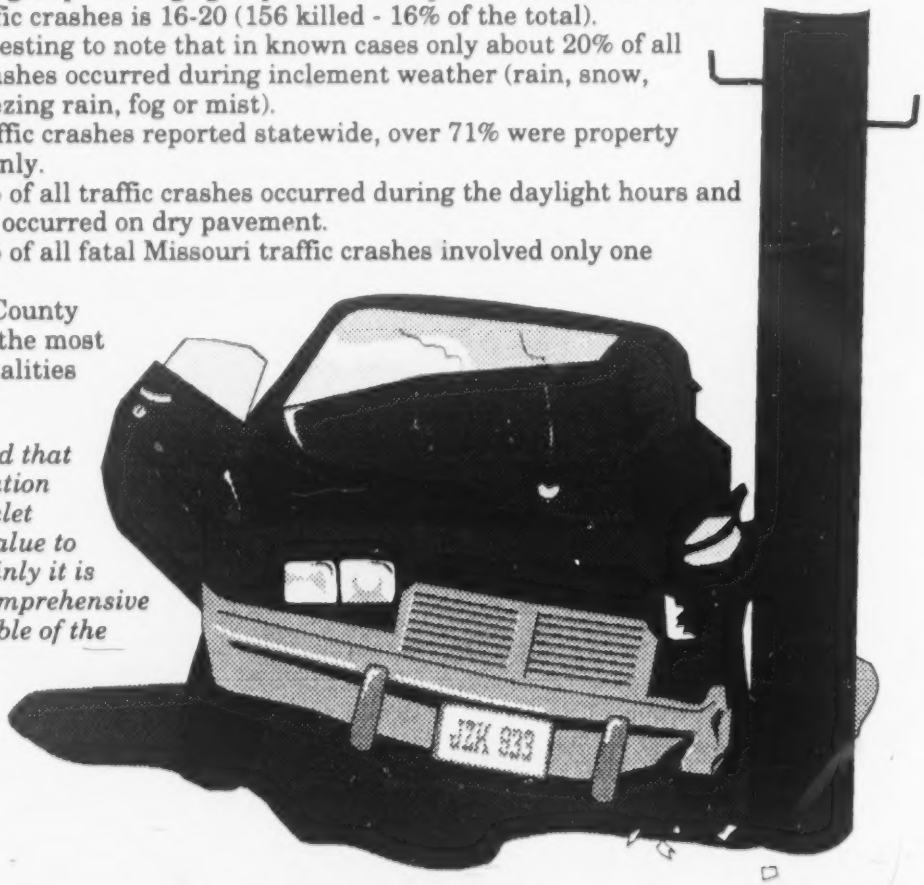
The Missouri State Highway Patrol is the central traffic accident data collection agency for the State of Missouri. Data on both rural and urban traffic crashes is made available to this agency. Law enforcement agencies throughout the State provide the Highway Patrol with copies of their accident reports. All reports of traffic accidents including those investigated by the Missouri State Highway Patrol are tabulated and analyzed by this agency. It is thus due, in part, to the continued cooperation of these law enforcement agencies that a meaningful picture of the statewide accident experience is available to interested persons.

Interesting Statistics

Here at a glance are some interesting statistics found in this booklet:

- In 1993 there were 949 persons killed in traffic accidents in the State of Missouri, 36 (3.7%) less than in 1992. There was an increase (8.9%) in total accidents statewide compared to 1992.
- Speed and inattention continue to lead the Probable Contributing Circumstances in fatal accidents. About 27% of all fatal accidents involve drinking/drugs.
- Vehicle miles travelled in Missouri increased by over 1.8 billion in 1993 and the deaths per 100 million miles decreased from 1.86 to 1.73, the lowest on record.
- Over 47% (452) of all persons killed in Missouri traffic crashes in 1993 were in the 16-35 age group. The age group most overrepresented in Missouri fatal traffic crashes is 16-20 (156 killed - 16% of the total).
- It is interesting to note that in known cases only about 20% of all traffic crashes occurred during inclement weather (rain, snow, sleet, freezing rain, fog or mist).
- Of all traffic crashes reported statewide, over 71% were property damage only.
- Over 69% of all traffic crashes occurred during the daylight hours and over 67% occurred on dry pavement.
- Over 51% of all fatal Missouri traffic crashes involved only one vehicle.
- Jackson County recorded the most traffic fatalities with 92.

It is hoped that the information in this booklet will be of value to you. Certainly it is the most comprehensive look available of the accident problem in Missouri.



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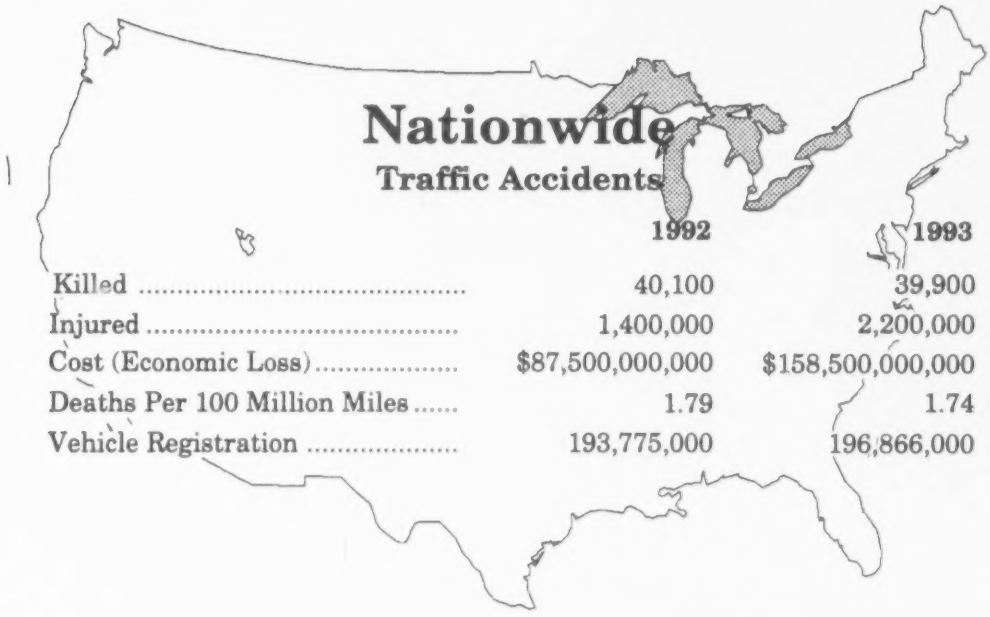
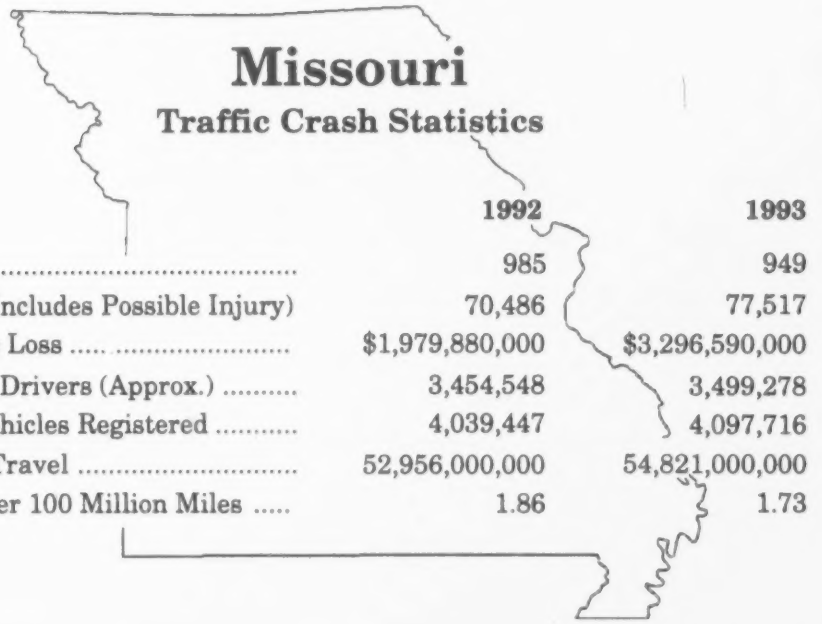
Nationwide and State Information



Nationwide

Traffic Accidents

	1992	1993
Killed	40,100	39,900
Injured	1,400,000	2,200,000
Cost (Economic Loss)	$87,500,000,000	$158,500,000,000
Deaths Per 100 Million Miles	1.79	1.74
Vehicle Registration	193,775,000	196,866,000



Missouri

Traffic Crash Statistics

	1992	1993
Killed	985	949
Injured (Includes Possible Injury)	70,486	77,517
Economic Loss	$1,979,880,000	$3,296,590,000
Licensed Drivers (Approx.)	3,454,548	3,499,278
Motor Vehicles Registered	4,039,447	4,097,716
Miles of Travel	52,956,000,000	54,821,000,000
Deaths Per 100 Million Miles	1.86	1.73

The National Safety Council makes estimates of the average costs of accidental deaths and injuries to illustrate their impact on the nation's economy. The costs are a measure of the dollars spent and income not received because of accidents, injuries, and fatalities. It is another way to measure the importance of prevention work.

Accident Type

Statewide Traffic Accidents in Missouri

Statewide Accidents

Type of Accident	Fatal	Injury	Prop. Damage	Total	%
Overturning	76	2,166	1,628	3,870	2.2
Other Non-Collision	17	429	1,366	1,812	1.0
Pedestrian	91	1,792	77	1,960	1.1
Motor Vehicle in Transport	333	32,743	86,245	119,321	67.1
Motor Vehicle On Other Roadway	17	142	300	459	.3
Parked Motor Vehicle	12	1,147	14,760	15,919	8.9
Railway Train	11	31	56	98	.1
Pedalcyclist	8	811	124	943	.5
Animal	2	248	4,419	4,669	2.6
Fixed Object	271	9,387	17,910	27,568	15.5
Other Object	5	142	1,030	1,177	.7
Total	843	49,038	127,915	177,796	100.0
Percentage	**.47**	**27.58**	**71.94**	**100.00**	

Persons Involved

Type of Accident	Killed	Injured	Total	%
Overturning	81	3,163	3,244	4.1
Other Non-Collision	22	533	555	0.7
Pedestrian	93	1,923	2,016	2.6
Motor Vehicle in Transport	392	55,829	56,221	71.6
Motor Vehicle On Other Roadway	26	307	333	0.4
Parked Motor Vehicle	16	1,466	1,482	1.9
Railway Train	11	45	56	0.1
Pedalcyclist	8	842	850	1.1
Animal	2	305	307	0.4
Fixed Object	292	12,909	13,201	16.8
Other Object	6	195	201	0.3
Total	**949**	**77,517**	**78,466**	**100.0**

*The type of accident is determined by the first harmful event.

Statewide Traffic Deaths by County

Statewide Traffic Deaths by County - The numbers on this map include both rural and urban traffic deaths for each county and the City of St. Louis. The City of St. Louis is carried separately because it is not located within a county.

The first figure in each county represents the total deaths during 1993. The second figure (the figure with the decimal point) represents the average deaths per year for the last ten years. By removing the decimal point, the number represents the total deaths for a 10-year period. The third figure indicates the increase or decrease of traffic fatalities in each county from the year 1992 to 1993. If there is no change it will be indicated by a -0-.

For example: Atchison, the topmost, western county, shows that 2 people were killed last year. There has been an average of 2.3 persons killed each year for the last 10 years or a total of 23 over the 10-year period.

Statewide Deaths by Month and Fatality Rate

Statewide Traffic Deaths By Month

	1992			1993		
	Rural	Urban	Total	Rural	Urban	Total
January	41	29	70	46	23	69
February	51	14	65	41	12	53
March	39	18	57	45	16	61
April	77	17	94	48	17	65
May	47	24	71	57	21	78
June	55	15	70	76	23	99
July	81	13	94	82	20	102
August	64	34	98	63	21	84
September	67	22	89	68	21	89
October	78	25	103	49	21	70
November	56	28	84	71	20	91
December	65	25	90	68	20	88
Total	721	264	985	714	235	949

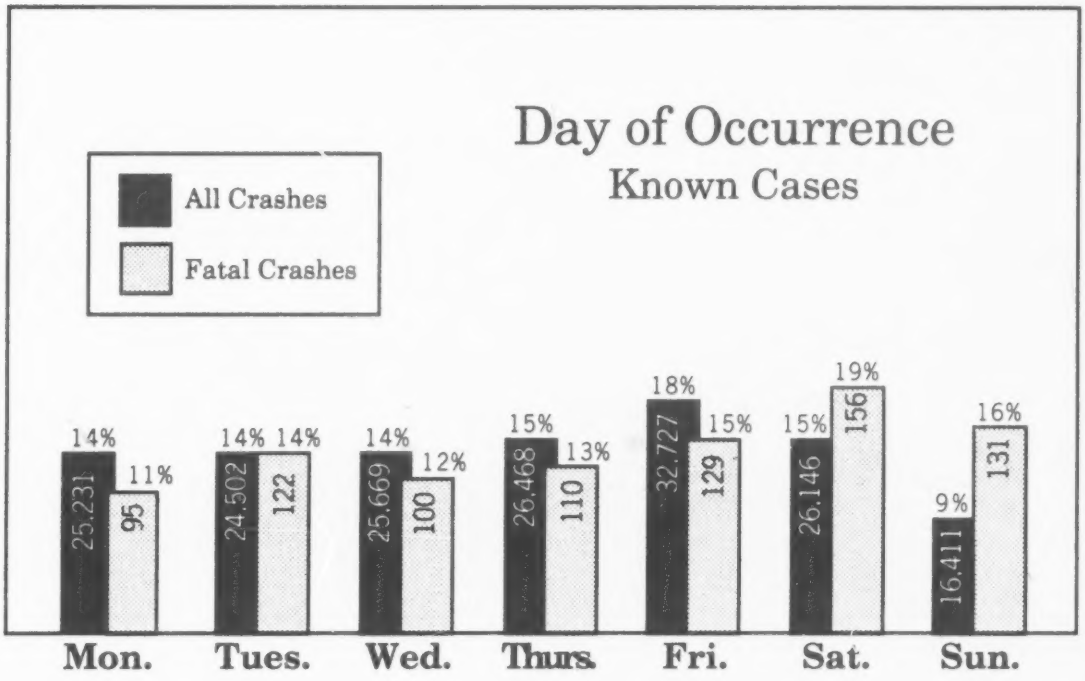
Missouri's Traffic Fatality Death Rate

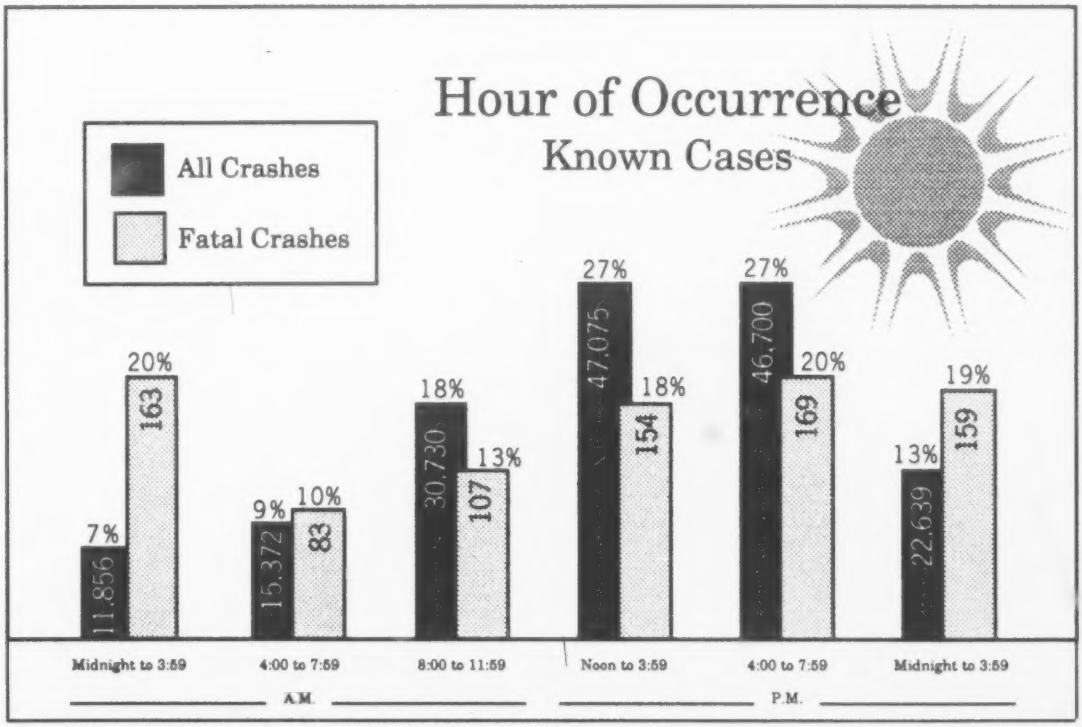
(per 100 million miles of travel)

Year	Death Rate	Number Killed
1962	5.0	1,018
1963	5.5	1,168
1964	6.1	1,293
1965	6.3	1,370
1966	6.1	1,379
1967	5.5	1,322
1968	6.0	1,498
1969	5.7	1,528
1970	5.68	1,467
1971	5.13	1,415
1972	5.04	1,482
1973	4.71	1,452
1974	3.60	1,046
1975	3.50	1,075
1976	3.70	1,209
1977	3.62	1,211

Year	Death Rate	Number Killed
1978	3.53	1,224
1979	3.36	1,162
1980	3.51	1,191
1981	3.04	1,056
1982	2.59	908
1983	2.52	921
1984	2.58	991
1985	2.41	948
1986	2.74	1,143
1987	2.44	1,058
1988	2.42	1,103
1989	2.19	1,052
1990	2.20	1,097
1991	2.00	1,011
1992	1.86	985
1993	1.73	949

Accidents by Day and Hour





Age of Driver, Killed and Injured

Killed/Injured *By Age Group*

Age of Person	Killed	Percent	Injured	Percent
Under 1	3	.32	294	.38
1	5	.53	278	.36
2	2	.21	407	.53
3	3	.32	467	.60
4	1	.11	474	.61
5	4	.42	523	.67
6 - 10	22	2.32	2,786	3.59
11 - 15	33	3.48	4,229	5.46
16 - 20	156	16.44	14,391	18.56
21 - 25	115	12.12	10,228	13.19
26 - 30	77	8.11	8,222	10.61
31 - 35	104	10.96	7,503	9.68
36 - 40	69	7.27	6,104	7.87
41 - 45	57	6.01	4,849	6.26
46 - 50	39	4.11	3,636	4.69
51 - 55	40	4.21	2,773	3.58
56 - 60	33	3.48	2,200	2.84
61 - 65	41	4.32	1,961	2.53
66 - 70	32	3.37	1,689	2.18
71 - 75	38	4.00	1,412	1.82
76 - and Over	71	7.48	1,968	2.54
Not Stated	4	0.42	1,123	1.45

Age of Drivers of Motorized Vehicles Involved in Accidents

Age of Driver	Number Involved	Severity		
		Fatal Accidents	Injury Accidents	Property Damage Accidents
15 and Under	755	4	268	483
16	10,558	40	3,296	7,222
17	10,065	48	3,148	6,869
18	10,022	49	3,159	6,814
19	8,919	39	2,909	5,971
20	8,305	34	2,748	5,523
21 - 25	40,273	169	12,419	27,685
26 - 30	36,314	144	10,817	25,353
31 - 35	34,491	159	10,159	24,173
36 - 40	28,909	113	8,553	20,243
41 - 45	23,036	102	6,767	16,167
46 - 50	17,194	72	5,109	12,013
51 - 55	13,021	60	3,840	9,121
56 - 60	10,487	55	3,040	7,392
61 - 65	8,851	56	2,688	6,107
66 - 70	7,613	37	2,159	5,417
71 - 75	6,080	28	1,793	4,259
76 and Over	7,747	61	2,267	5,419
Not Stated	27,164	17	3,252	23,895
Total Drivers	309,804	1,287	88,391	220,126

Road, Weather, Light Conditions and Miscellaneous Information

Statewide Traffic Crashes

Road Conditions	Fatal Accidents	Percent	All Accidents	Percent
Dry	659	78.2	119,823	67.4
Wet	149	17.7	43,622	24.5
Snow	17	2.0	5,473	3.1
Ice	15	1.8	7,194	4.0
Mud	1	0.1	176	0.1
Unknown	2	0.2	1,508	0.9
Total	843	100.0	177,796	100.0

Weather Conditions	Fatal Accidents	Percent	All Accidents	Percent
Clear	452	53.6	83,065	46.7
Cloudy	263	31.2	47,635	26.8
Rain	75	8.9	23,525	13.2
Snow	17	2.0	5,196	2.9
Sleet	3	0.4	1,058	0.6
Freezing Rain	5	0.6	2,342	1.3
Fog or Mist	26	3.1	2,578	1.5
Unknown	2	0.2	12,397	7.0
Total	843	100.0	177,796	100.0

Light Conditions	Fatal Accidents	Percent	All Accidents	Percent
Daylight	420	49.8	123,314	69.4
Dark w/street lights on	105	12.5	31,503	17.7
Dark w/street lights off	8	1.0	1,446	0.8
Dark-no street lights	309	36.6	19,593	11.0
Not stated	1	0.1	1,940	1.1
Total	843	100.0	177,796	100.0

Miscellaneous Information		
In Known Cases	Accidents	
	Fatal	All
Drivers with physical impairment	3.63%	1.30%
Defective vehicles involved	2.18%	3.08%
Occurred on roadway	59.79%	82.64%
Occurred off roadway	40.21%	17.36%
Occurred at intersection	11.86%	20.72%
One vehicle accidents	51.25%	22.92%
Speed a contributing circumstance	38.38%	18.77%
Driver left the scene	0.95%	11.59%
Hazardous material involved	0.36%	0.11%
Hazardous material released/spilled	0.12%	0.01%

Accidents by Class of Trafficway

Statewide Motor Vehicle Traffic Accidents

Classification of Trafficway	Accident Severity				Personal Severity		
	Fatal	Nonfatal Injury	Property Damage	Total	Killed	Injured	Total
Interstate	129	5,491	14,051	19,671	153	8,654	8,807
U.S. Numbered	151	5,975	13,175	19,301	177	10,207	10,384
State Numbered	195	8,609	18,422	27,226	226	14,018	14,244
State Lettered	141	4,581	8,002	12,724	151	7,201	7,352
Alt/Bypass	2	34	84	120	3	60	63
Bus. Rt., Loop, Spur	9	995	2,341	3,345	9	1,635	1,644
Outer Road	10	488	1,245	1,743	10	795	805
County Road	84	4,833	10,644	15,561	89	7,620	7,709
City Street	115	17,720	58,455	76,290	124	26,906	27,030
All Others	7	312	1,496	1,815	7	421	428
Totals	843	49,038	127,915	177,796	949	77,517	78,466

People Killed
Drivers 586
Passengers 253
Pedestrians ... 102
Pedalcyclists 8

Pedestrian Information

Pedestrian Action	Rural		Urban		Total	
	Killed	Injured	Killed	Injured	Killed	Injured
At Intersection						
With Signal	0	6	0	118	0	124
Against Signal	1	9	5	88	6	97
No Signal	3	54	9	264	12	318
Diagonally	0	2	0	27	0	29
Not At Intersection						
Behind/In Front Of Parked Car	4	59	3	295	7	354
Walking With Traffic	6	40	4	64	10	104
Walking Against Traffic	3	20	4	60	7	80
Getting On/Off Vehicle	0	14	1	35	1	49
Standing/Lying In Roadway	13	54	7	93	20	147
Pushing/Working on Vehicle	2	17	7	26	9	43
Other Working	1	15	0	27	1	42
Playing In Roadway	0	30	0	77	0	107
Other Than Crosswalk	13	52	9	276	22	328
Off Roadway	0	21	2	54	2	75
Crosswalk Marked	0	3	0	30	0	33
Not Stated	0	19	5	98	5	117
Totals	46	415	56	1,632	102	2,047

Pedestrian by Age

*Pedestrians who's sex is unknown are included in total.

Fatalities

Age of Fatality	Male	Female	Total	Percent
5 and Under	3	2	5	4.9
6 - 10	5	2	7	6.9
11 - 15	4	1	5	4.9
16 - 20	4	2	6	5.8
21 - 25	9	1	10	9.8
26 - 30	6	1	7	6.9
31 - 35	10	0	10	9.8
36 - 40	6	3	9	8.8
41 - 45	2	2	4	3.9
46 - 50	3	0	3	2.9
51 - 55	2	0	2	2.0
56 - 60	4	1	5	4.9
61 - 65	7	0	7	6.9
66 - 70	2	1	3	2.9
71 - 75	7	0	7	6.9
76 and Over	6	5	11	10.8
Not Stated	0	1	1	1.0
Total	80	22	102	

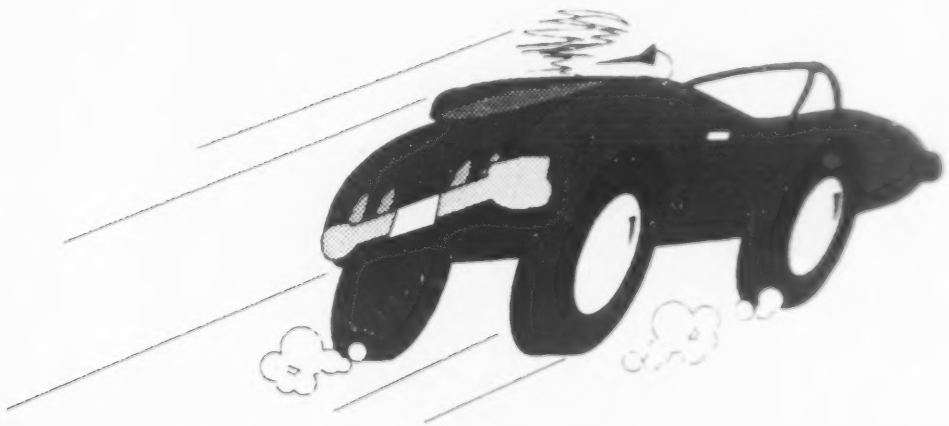
Injuries

Age of Casualty	Male	Female	Total*	Percent
5 and Under	131	68	199	9.7
6 - 10	206	101	307	15.0
11 - 15	165	119	284	13.9
16 - 20	128	79	207	10.1
21 - 25	86	65	151	7.4
26 - 30	108	57	165	8.1
31 - 35	99	49	148	7.2
36 - 40	76	36	112	5.5
41 - 45	80	27	107	5.2
46 - 50	45	16	61	3.0
51 - 55	32	17	49	2.4
56 - 60	27	19	46	2.2
61 - 65	28	17	45	2.2
66 - 70	11	19	30	1.5
71 - 75	17	18	35	1.7
76 and Over	20	25	45	2.2
Not Stated	37	17	56	2.7
Total	1,296	749	2,047	

Probable Contributing Circumstances

This includes all drivers/vehicles and pedestrians

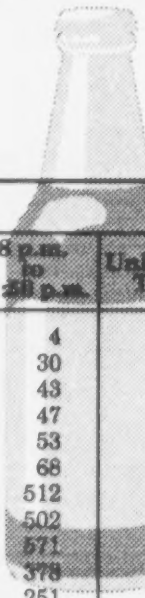
Probable Contributing Circumstance	Accident Severity				Personal Severity		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Speed/All	317	11,117	20,177	31,611	361	18,016	18,377
Speed - Exceeded Limit	136	2,128	2,869	5,133	158	3,639	3,797
Too Fast for Conditions	201	9,416	17,873	27,490	225	15,094	15,319
Improper Passing	29	626	2,269	2,924	33	1,130	1,163
Violation Signal or Sign	44	3,460	4,843	8,347	50	6,105	6,155
Wrong Side - Not Passing	147	1,881	2,154	4,182	182	3,674	3,856
Following Too Close	14	4,470	10,178	14,662	17	7,307	7,324
Improper Signal	0	154	479	633	0	257	257
Improper Backing	0	220	3,777	3,997	0	307	307
Improper Turn	12	1,276	4,610	5,898	12	2,122	2,134
Improper Lane Use/Change	24	1,355	4,999	6,378	28	2,185	2,213
Wrong Way-One-Way Street	10	144	272	426	16	273	289
Improper Start - Parking	1	86	514	601	1	121	122
Improperly Parked	5	222	1,095	1,322	5	368	373
Vehicle Defects	18	1,395	3,818	5,231	18	2,223	2,241
Failed to Yield	108	9,702	20,235	30,045	113	16,523	16,636
Drinking	217	4,681	4,577	9,475	243	7,603	7,846
Drugs	9	206	249	464	10	333	343
Physical Impairment	31	1,069	1,114	2,214	37	1,455	1,492
Inattention	436	26,985	65,515	92,936	486	43,018	43,504



Alcohol Involvement

Drinking Drivers of Motorized Vehicles Involved in Accidents

Drinking a Probable Contributing Circumstance



Age of Driver	Hour of Occurrence						
	Midnight to 3:59 a.m.	4 a.m. to 7:59 a.m.	8 a.m. to 11:59 a.m.	Noon to 3:59 p.m.	4 p.m. to 7:59 p.m.	8 p.m. to 11:59 p.m.	Unknown Time
15 and Younger	3	1	0	3	1	4	0
16	35	4	2	2	8	30	0
17	62	16	3	3	13	43	0
18	107	13	4	7	17	47	4
19	147	31	3	6	24	53	5
20	121	25	6	7	25	68	2
21 - 25	780	138	29	57	226	512	13
26 - 30	575	75	33	90	297	502	9
31 - 35	459	62	45	111	355	571	14
36 - 40	263	38	40	82	266	378	12
41 - 45	142	19	16	74	197	251	5
46 - 50	71	17	16	50	139	163	3
51 - 55	48	10	8	35	93	82	0
56 - 60	21	1	10	31	57	59	2
61 - 65	13	4	6	15	53	38	2
66 - 70	7	0	3	19	34	24	0
71 - 75	2	0	3	7	20	11	0
76 and Over	2	0	3	7	13	9	0
Not Stated	173	26	9	32	82	178	37
Total	3,031	480	239	638	1,920	3,023	108

Drinking and Accidents (Includes drivers of all vehicles and pedestrians) - Whether or not a person has been drinking cannot always be determined at the scene of an accident. It is generally impossible to determine the persons who have had one or a few drinks; yet, these individuals may be as much of a hazard as the obvious drunk. Because of the time lapse from the moment of occurrence until an officer arrives at the scene to make the investigation, a person's condition concerning drinking can change a great deal. In cases where the individual may have been removed to a hospital, doctor's office or funeral home, his condition may never be determined.

Persons Killed in Alcohol Related Accidents 243
Persons Injured in Alcohol Related Accidents 7,603

Fatal Traffic Crashes:
Drinking Involved 217
No Drinking Involved 589
Information Not Known 37

All Traffic Crashes:
Drinking Involved 9,475
No Drinking Involved 158,713
Information Not Known 9,608

In Known Cases:

- **5.6** out of every 100 traffic crashes in the State involved drinking.
- In rural accidents, **8.2** out of every 100 traffic accidents involved drinking.
- **26.9** out of every 100 fatal accidents involved drinking.

Motorcycle Statistics

State Totals

Killed (Drivers & Passengers) 29
Injured (Drivers & Passengers) 1,110
Accidents 1,262
Motorcycles Registered 57,134
Motorcycle Licensed Operators 250,683

This includes 3 wheel but not mopeds or all-terrain vehicles (ATVs).

Motorcycle Operators

Age of Operator	Known Severity		Number Involved
	Fatalities	Injuries	
15 and Younger	0	9	14
16	0	12	16
17	1	23	29
18	0	48	59
19	3	44	56
20	1	53	69
21 - 25	4	203	258
26 - 30	7	117	157
31 - 35	5	154	189
36 - 40	1	93	117
41 - 45	2	70	89
46 - 50	0	36	48
51 - 55	1	25	37
56 - 60	0	22	24
61 - 65	0	11	11
66 - 70	0	5	6
71 - 75	0	3	3
76 and Over	1	2	4
Not Stated	0	12	60
Total	**26**	**942**	**1,246**

Safety Device Usage

Safety Devices	Drivers				Passengers			
	Killed	Percent	Injured	Percent	Killed	Percent	Injured	Percent
No Seat Belts	26	4.4	1,580	3.3	15	5.9	1,779	6.5
Seat Belts Not Used	336	56.6	10,877	22.7	145	57.3	8,709	31.7
Shoulder Belts Only	6	1.0	1,310	2.7	2	0.8	547	2.0
Lap Belt Only	8	1.3	1,494	3.1	6	2.4	2,001	7.3
Shoulder/Lap Belt	113	19.0	26,903	56.0	42	16.6	10,791	39.3
Child Restraint	0	0	0	0	7	2.8	647	2.3
Helmet Used	16	2.7	811	1.7	2	0.8	146	0.5
Helmet Not Used	12	2.0	280	0.6	1	0.4	23	0.1
Use Unknown	77	13.0	4,733	9.9	33	13.0	2,839	10.3
Total	594	100.0	47,988	100.0	253	100.0	27,482	100.0

Vehicle Body Type Analysis

Vehicle Body Type	Vehicle Types Involved			Persons in each Vehicle Type	
	Accident Severity			Drivers/Passengers	
	Fatal	Injury	Property Damage	Killed	Injured
Passenger Car	552	39,773	104,268	522	51,902
Station Wagon	30	2,615	5,987	22	2,339
Sport Utility Vehicle	54	3,407	8,566	37	2,794
Van/Bus <16	57	4,731	13,255	41	4,118
Bus 16/More	4	311	927	1	440
School Bus	5	292	1,144	0	475
Motorcycle	28	985	249	29	1,110
All-Terrain Vehicle	1	55	20	1	72
Moped	0	20	25	0	20
Bicycle	8	811	126	8	829
Motor Home/Camper	3	51	195	1	26
Farm Implements	4	66	175	3	43
Construction Equipment	0	42	252	0	7
Other Transport Devices	13	94	273	0	59
Pickup	255	12,349	33,586	161	9,779
Single Unit Trucks	47	1,886	6,341	12	953
Multi-Unit Trucks	67	1,472	5,247	9	486
Unknown	7	211	4,921	0	18

Urban Traffic Fatalities

City	1990	1991	1992	1993	City	1990	1991	1992	1993
Arnold	1	2	2	1	Lake St. Louis	0	1	2	1
Bellefont. Nbrs.	2	2	1	0	Lebanon	2	1	1	2
Belton	2	0	0	0	Lee's Summit	1	5	9	4
Berkeley	3	4	3	3	Liberty	5	2	1	3
Blue Springs	0	0	2	6	Macon	0	0	1	0
Bolivar	2	0	1	0	Manchester	1	0	1	0
Boonville	0	0	0	1	Maryland Heights	2	4	3	1
Brentwood	0	0	3	0	Mexico	0	0	0	1
Bridgeton	1	5	4	4	Moberly	1	0	0	0
Brookfield	1	0	0	0	Monett	0	1	0	0
Cape Girardeau	3	3	2	3	Neosho	1	0	1	1
Caruthersville	1	0	0	0	Nevada	0	0	1	4
Charleston	0	1	0	0	O'Fallon	2	3	8	0
Chesterfield	3	1	0	2	Olivette	0	1	0	1
Chillicothe	1	2	1	0	Overland	1	2	4	0
Clayton	0	0	1	1	Perryville	1	1	0	0
Clinton	1	0	1	0	Pine Lawn	0	0	1	2
Columbia	6	5	5	4	Poplar Bluff	0	0	1	1
Crestwood	0	1	0	0	Raytown	2	2	2	0
Creve Coeur	1	0	2	1	Richmond	0	0	1	0
Dellwood	0	0	0	1	Richmond Heights	0	2	1	0
Des Peres	0	0	1	0	Rock Hill	1	0	0	1
Dexter	0	0	1	0	Rolla	1	0	2	0
Excelsior Springs	0	0	2	0	Saint Ann	1	0	0	0
Farmington	1	0	1	1	Saint Charles	6	2	3	3
Ferguson	5	1	5	3	Saint Joseph	5	9	7	6
Festus	3	0	0	2	Saint Louis City	49	45	40	41
Florissant	0	2	0	2	Saint Peters	2	4	6	2
Fulton	0	1	1	3	Sedalia	1	1	2	0
Gladstone	0	2	1	0	Shrewsbury	0	0	1	1
Grandview	2	1	0	1	Sikeston	2	0	1	4
Hannibal	2	2	1	0	Springfield	6	13	14	15
Harrisonville	0	0	1	0	Sullivan	3	0	1	1
Hazelwood	7	4	2	0	Town & Country	2	2	1	1
Independence	14	13	6	11	Trenton	0	1	0	0
Jackson	0	2	0	0	University City	2	2	1	0
Jefferson City	4	5	5	5	Warrensburg	0	0	1	0
Joplin	7	4	3	3	Webb City	0	1	0	0
Kansas City	80	75	63	72	Webster Groves	0	0	2	0
Kennett	1	0	1	1	Wentzville	0	3	1	3
Kirksville	0	2	2	1	West Plains	0	1	2	1
Kirkwood	0	1	3	1					
Ladue	3	0	3	2	Totals	258	252	264	235

** Accidents occurring within cities of 5,000 or more population are classified as urban.*

Urban and Rural Comparison

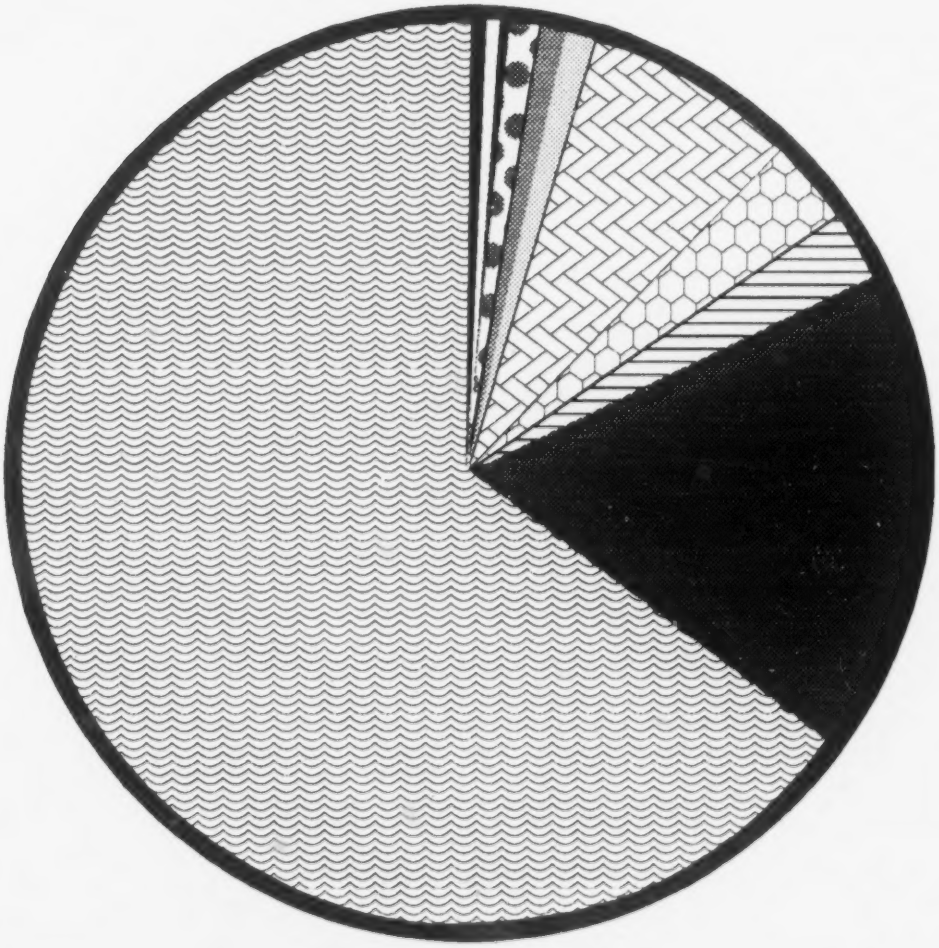
Urban Accidents in Missouri

Type of Accident	Fatal	Injury	Property Damage	Total	%
Overturning	7	403	298	708	0.6
Other Non-Collision	1	203	525	729	0.6
Pedestrian	48	1,447	72	1,567	1.3
Motor Vehicle In Transport	61	22,961	63,384	86,406	73.2
Motor Vehicle On Other Roadway	9	58	178	245	0.2
Parked Motor Vehicle	5	857	12,102	12,964	11.0
Railway Train	1	12	20	33	0.0
Pedalcyclist	6	594	90	690	0.6
Animal	0	57	929	986	0.9
Fixed Object	73	3,463	9,511	13,047	11.1
Other Object	1	65	567	633	0.5
Total	212	30,120	87,676	118,008	100.0
Percentage	0.2	25.5	74.3	100.0	

Rural Accidents in Missouri

Type of Accident	Fatal	Injury	Property Damage	Total	%
Overturning	69	1,763	1,330	3,162	5.3
Other Non-Collision	16	226	841	1,083	1.8
Pedestrian	43	345	5	393	0.7
Motor Vehicle In Transport	272	9,782	22,861	32,915	55.0
Motor Vehicle On Other Roadway	8	84	122	214	0.4
Parked Motor Vehicle	7	290	2,658	2,955	4.9
Railway Train	10	19	36	65	0.1
Fedalcyclist	2	217	34	253	0.4
Animal	2	191	3,490	3,683	6.2
Fixed Object	198	5,924	8,399	14,521	24.3
Other Object	4	77	463	544	0.9
Total	631	18,918	40,239	59,788	100.0
Percentage	1.1	31.6	67.3	100.0	

Missouri Accidents



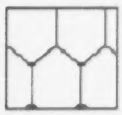
Total Accidents	177,796
Total Fatal Accidents	843
Total Persons Killed	949

**The type of accident is determined by the first harmful event.*

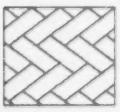
Collision with Motor Vehicle in Transport 67.1%
119,321 accidents
392 fatalities

Collision with Fixed Object 15.5%
27,568 accidents
292 fatalities

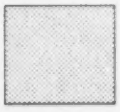
Non-Collision Overturning 2.2%
3,870 accidents
81 fatalities



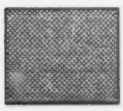
Collision with Animal 2.6%
4,669 accidents
2 fatalities



Collision with Motor Vehicle Parked 8.9%
15,919 accidents
16 fatalities



Other Non-Collision 1.0%
1,812 accidents
22 fatalities



Collision with Other Object 0.7%
1,177 accidents
6 fatalities

Collision with Pedestrian 1.1%
1,960 accidents
93 fatalities

Collision with Railroad Train 0.1%
98 accidents
11 fatalities

Collision with Motor Vehicle On Other Roadway 0.3%
459 accidents
26 fatalities

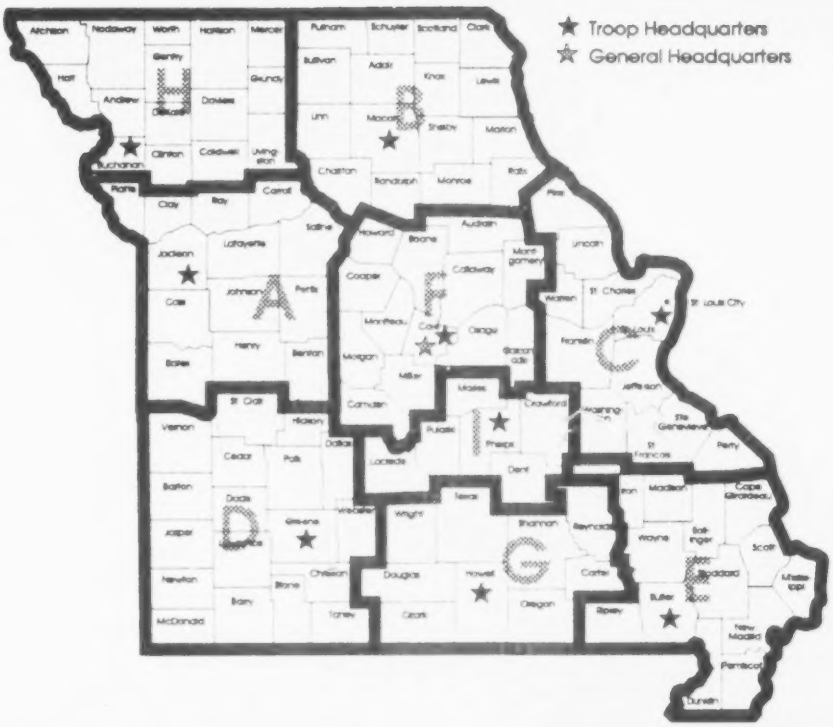
Collision with Bicycle (Pedal Vehicles) ... 0.5%
943 accidents
8 fatalities

Holiday Fatalities

Missouri

Holiday	Year	Killed	Period
Memorial Day	1992	4	From 6:00 p.m., Friday, May 22, to midnight, Monday, May 25.
	1993	10	From 6:00 p.m., Friday, May 28, to 11:59 p.m., Monday, May 31.
4th of July	1992	9	From 6:00 p.m., Thursday, July 2, to midnight, Sunday, July 5.
	1993	10	From 6:00 p.m., Friday, July 2, to 11:59 p.m., Monday, July 5.
Labor Day	1992	10	From 6:00 p.m., Friday, September 4, to midnight, Monday, September 7.
	1993	14	From 6:00 p.m., Friday, September 3, to 11:59 p.m., Monday, September 6.
Thanksgiving	1992	9	From 6:00 p.m., Wednesday, November 25, to midnight, Sunday, November 29.
	1993	14	From 6:00 p.m., Wednesday, November 24, to 11:59 p.m., Sunday, November 28.
Christmas	1992	13	From 6:00 p.m., Wednesday, December 23, to midnight, Sunday, December 27.
	1993	16	From 6:00 p.m., Thursday, December 23, to 11:59 p.m., Sunday, December 26.
New Year	1992	13	From 6:00 p.m., Wednesday, December 30, to midnight, January 3, 1993.
	1993	9	From 6:00 p.m., Thursday, December 30, to 11:59 p.m., Sunday, January 2, 1994.

Highway Patrol Headquarters



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A	P.O. Box 158, 504 East Blue Parkway Lee's Summit 64063	(816) 524-1407	(816) 246-7177
B	98 Pine Crest Drive Macon 63552	(816) 385-2132	(816) 385-3920
C	599 South Mason Road St. Louis 63141	(314) 340-4000	(314) 340-4010
• C	P.O. Box 612, U.S. 67 Park Hills 63601	(314) 431-0166	(314) 431-4429
D	3131 East Kearney Springfield 65803	(417) 895-6868	(417) 895-6877
• D	Route 3, Box 232A Carthage 64836	(417) 358-4686	(417) 358-9663
E	Route 6, Box 572, Highway 67 North Poplar Bluff 63901	(314) 840-9500	(314) 840-9509
• E	105 Keystone Drive Sikeston 63801	(314) 472-5200	(314) 472-5204
F	P.O. Box 568, U.S. 50-63 Shamrock Road Jefferson City 65102	(314) 751-1000	(314) 751-6814
G	P.O. Box 10, Business U.S. 60-63 Willow Springs 65793	(417) 469-3121	(417) 469-3105
H	P.O. Box 8580, 3525 North Belt St. Joseph 64508	(816) 387-2345	(816) 387-2349
I	P.O. Box 128, Nagogami Road West Rolla 65401	(314) 368-2345	(314) 368-2352
GHQ	P.O. Box 568, 1510 East Elm Jefferson City 65102	(314) 751-3313	(314) 751-9419

*Satellites

The contents of this brochure can be made available in alternate form for the sight impaired by contacting:
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